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APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
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EXAMINER

ART UNIT	PAPER
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20060310

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

Also attached to the Examiner's Amendment are copies of considered and signed IDS' of 9/30/03 (3 sheets) and 3/28/05 (1 sheet).

Gregory C. Issing
Primary Examiner
Art Unit: 3662

Sheet 1 of 1

Substitute Form PTO-1448 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket 09650-005009	Application No. 10/675,626
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Ronald P. Knockeart et al.	
		Filing Date September 30, 2003	Group Art Unit 3662

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>gi</i>	AA	5,359,529	10/25/1994	Snider			
<i>gi</i>	AB	5,488,559	01/30/1996	Seymour			
<i>gi</i>	AC	5,541,845	07/30/1996	Klein			
<i>gi</i>	AD	5,757,289	05/26/1998	Nimura et al.			
<i>gi</i>	AE	5,990,825	11/23/1999	Ito			
<i>gi</i>	AF	6,353,743	03/05/2002	Karmel			
<i>gi</i>	AG	6,363,323	03/26/2002	Jones			
<i>gi</i>	AH	6,324,472	11/27/2001	O'Shea			
<i>gi</i>	AI	5,774,827	6/30/1998	Smith, Jr. et al.			
<i>gi</i>	AJ	6,405,130	6/11/2002	Piowowski			
<i>gi</i>	AK	6,526,352	02/25/2003	Breed et al.			
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	AN						

Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes No
	AO						

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AP	

Examiner Signature <i>Gregory C. Jorg</i>	Date Considered 4-11-06
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Disclosure Form (PTO-1449)

Substitute Form PTO-1449
(Modified)U.S. Department of Commerce
Patent and Trademark OfficeAttorney's Docket No.
2001P24649US
(09650-005004)

Application No.

10/675626

**Information Disclosure Statement
by Applicant**
(Use several sheets if necessary)

(37 CFR §1.98(b))

Applicant

Ronald P. Knockeart et al.

Filing Date

September 19, 2002

Group Art Unit

U.S. Patent Documents

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclasses	Filing Date If Appropriate
gi	AA	4733356	03/22/88	Haeussermann, et al.			
gi	AB	4796191	01/03/89	Honey, et al.			
gi	AC	4954958	09/04/90	Savage, et al.			
gi	AD	5025261	06/18/91	Ohta, et al.			
gi	AE	5043902	08/27/91	Yokoyama, et al.			
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gi	AG	5172321	12/15/92	Ghaem, et al.			
gi	AH	5239700	08/24/93	Guenther, et al.			
gi	AI	5243528	09/07/93	Lefebvre			
gi	AJ	5278759	01/11/94	Berra, et al.			
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gi	AW	5559511	09/24/96	Ito, et al.			
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gi	AZ	5565874	10/15/96	Rhode			
gi	BA	5587911	12/24/96	Asano, et al.			

Examiner Signature

Gregory C. Inag

Date Considered

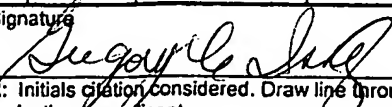
11-11-06

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Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 2001P24649US (09650-005004)	Application No.
	Applicant Ronald P. Knockeart et al.		
	Filing Date September 19, 2002	Group Art Unit	

U.S. Patent Documents

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclasses	Filing Date If Appropriate
<i>2</i>	BB	5598534	01/28/97	Hass			
<i>2</i>	BC	5604676	02/18/97	Penzias			
<i>2</i>	BD	5610821	03/11/97	Gazis, et al.			
<i>2</i>	BE	5612881	03/18/97	Moroto, et al.			
<i>2</i>	BF	5635953	06/03/97	Hayami, et al.			
<i>2</i>	BG	5638280	06/10/97	Nishimura, et al.			
<i>2</i>	BH	5642106	06/24/97	Hancock, et al.			
<i>2</i>	BI	5648768	07/15/97	Bouve			
<i>2</i>	BJ	5648769	07/15/97	Sato, et al.			
<i>2</i>	BK	5651056	07/22/97	Eting, et al.			
<i>2</i>	BL	5659476	08/19/97	LeFebvre, et al.			
<i>2</i>	BM	5774824	06/30/98	Streit, et al.			
<i>2</i>	BN	5794164	08/11/98	Beckert, et al.			
<i>2</i>	BO	5802492	09/01/98	DeLorme, et al.			
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<i>2</i>	BT	5922041	07/13/99	Anderson			
<i>2</i>	BU	5924075	07/13/99	Kanemitsu			
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<i>2</i>	BX	5951620	09/14/99	Ahrens, et al.			
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<i>2</i>	BZ	5959577	09/28/99	Fan, et al.			
<i>2</i>	CA	5987381	11/16/99	Oshizawa			
<i>2</i>	CB	6009403	12/28/99	Sato			

Examiner Signature 	Date Considered 4-11-06
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	Filing Date September 19, 2002	Group Art Unit	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclasses	Filing Date If Appropriate
<i>[Handwritten]</i>	CC	6028537	02/22/00	Suman, et al.			
<i>[Handwritten]</i>	CD	6032089	02/29/00	Buckley			
<i>[Handwritten]</i>	CE	6070124	05/30/00	Nimura, et al.			
<i>[Handwritten]</i>	CF	6073075	06/06/00	Kondou, et al.			
<i>[Handwritten]</i>	CG	6075467	06/13/00	Ninagawa			
<i>[Handwritten]</i>	CH	6076041	06/13/00	Watanabe			
<i>[Handwritten]</i>	CI	6104338	08/15/00	Krasner			
<i>[Handwritten]</i>	CJ	6124826	09/26/00	Garthwaite, et al.			
<i>[Handwritten]</i>	CK	6131064	10/10/00	Vieweg			
<i>[Handwritten]</i>	CL	6141609	10/31/00	Herdeg, et al.			
<i>[Handwritten]</i>	CM	6169515	01/02/01	Mannings, et al.			
<i>[Handwritten]</i>	CN	6216086	04/10/01	Seymour, et al.			
<i>[Handwritten]</i>	CO	6249767	06/19/01	Okayama, et al.			

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
<i>[Handwritten]</i>	DA	DE4139581A1	06/03/93	Germany				
<i>[Handwritten]</i>	DB	DE4300927A1		Germany				
<i>[Handwritten]</i>	DC	EP0317181B1	05/24/89	Europe				
<i>[Handwritten]</i>	DD	EP0349652B1	10/01/90	Europe				
<i>[Handwritten]</i>	DE	EP0354684A2	02/14/90	Europe				
<i>[Handwritten]</i>	DF	EP0379198B2	01/18/90	Europe				
<i>[Handwritten]</i>	DG	EP0786646A2	07/30/97	Europe				
<i>[Handwritten]</i>	DH	WO9600373A1	01/04/96	PCT				
<i>[Handwritten]</i>	DI	WO9607110A1	03/07/96	PCT				
<i>[Handwritten]</i>	DJ	WO9621193A1	07/11/96	PCT				

Examiner Signature <i>[Handwritten Signature]</i>	Date Considered <i>4-11-06</i>
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